

**TAS5612APHD Information**


For Reference Only

**Part Number** [TAS5612APHD](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUDIO 125W STER D 64HTQFP  
**Package** 64-TQFP Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**TAS5612APHD Specifications**

Manufacturer Part Number	<a href="#">TAS5612APHD</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	64-TQFP Exposed Pad
Series	PurePath? HD
Type	Class D
Output Type	1-Channel (Mono) or 2-Channel (Stereo)
Max Output Power x Channels @ Load	250W x 1 @ 2 Ohm; 165W x 2 @ 3 Ohm
Voltage - Supply	16 V ~ 34.1 V
Features	Depop, Digital Inputs, Short-Circuit and Thermal Protection, Shutdown
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 70°C (TA)
Supplier Device Package	64-HTQFP (14x14)
Package / Case	64-TQFP Exposed Pad

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## TAS5612APHD Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## TAS5612APHD Payment Methods



## TAS5612APHD Shipping Methods



If you have any question about TAS5612APHD, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)